

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1998 Population Est 42,270 Percent Female 51.2				(Cancer incidence is for 1997)		<u>Activities Reported</u>	<u>Number</u>	<u>Per 10,000</u>
Population per square mile 32 Rank in state 45 ( 1=highest population density, 72=lowest population density.)				<u>Primary Site</u>	<u>Number</u>	<b>Public Health Nursing</b>		
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	Breast	31	Total clients	1,788	422
0-14	4,050	4,340	8,400	Cervical	3	Total visits	3,182	752
15-19	1,580	1,640	3,240	Colorectal	34	Visits: Reason for		
20-24	1,320	1,340	2,660	Lung, Trachea, & Bronchus	49	Gen hlth promotion	.	.
25-29	1,290	1,210	2,500	Prostate	26	Infant/child hlth	1,688	399
30-34	1,390	1,260	2,650	<u>Other sites</u>	<u>81</u>	Infectious & parasitic	179	42
35-39	1,660	1,550	3,210	Total	224	Circulatory	.	.
40-44	1,710	1,730	3,440	----- LONG-TERM CARE -----		Prenatal	199	47
45-54	2,890	3,020	5,910	<b>Community Options and MA Waiver Programs</b>		Postpartum	154	36
55-64	1,890	1,860	3,750	<u># Clients</u>	<u>Costs</u>	<b>WIC Participants</b>		
65-74	1,650	1,460	3,120	COP	164 \$200,083		2,155	510
75-84	1,470	930	2,400	MA Waivers *		<b>Clinic Visits</b>	9,901	2,339
85+	750	260	1,000	CIP1A	10 \$481,077	Immunization	6,454	1,525
Total	21,660	20,600	42,270	CIP1B	75 \$1,595,032	Blood pressure	1,325	313
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	CIP2	0 \$1,462	<b>Environmental Contacts</b>		
0-17	5,020	5,310	10,350	COP-W	163 \$1,177,326	Env hazards	423	100
18-44	7,980	7,760	15,750	CSLA	0 \$0	Public health nuisance	214	51
45-64	4,780	4,880	9,660	Brain Inj	3 \$112,199	<b>School Health</b>		
65+	3,870	2,650	6,520	Total COP/Wvrs	276 \$3,567,178	Vision screenings	.	.
Total	21,660	20,600	42,270	\$376,692 of the above Waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.		Hearing screenings	.	.
(Poverty estimates for 1995 are included in the 1997 profiles. Poverty statistics will be updated after the 2000 Census.)				* Waiver costs reported here include federal funding.		<b>Health Education</b>		
----- EMPLOYMENT -----				<b>Home Health Agencies</b>		Community sessions	391	92
Average wage for jobs covered by Unemployment Compensation \$23,506 Note: Average wage is based on place of work, not place of residence.				Patients	468	Community attendance	102,712	24,266
<b>Labor Force Estimates</b>				Patients per 10,000 pop.	111	School sessions	45	11
Civilian labor force	22,932			<b>Nursing Homes</b>	8	School attendance	2,888	682
Number employed	21,841			Licensed beds	696	<b>Staffing - FTEs</b>		
Number unemployed	1,091			Occupancy rate	81.0%	Total staff	17	4.0
Unemployment rate	4.8%			Residents on 12/31/98	545	Administrators	2	0.5
				Residents aged 65 or older per 1,000 population	74	Public health nurses	6	1.4
						Public health aides	.	.
						Environmental specialists	3	0.7
						<b>LOCAL PUBLIC HEALTH FUNDING</b>		
							<u>Amount</u>	<u>Per Capita</u>
						Total funding	.	.
						Local taxes	.	.

## NATALITY

TOTAL LIVE BIRTHS	509
Crude Live Birth Rate	12.0
General Fertility Rate	56.9
Live births with reported congenital anomalies	6 . %

<b>Delivery Type</b>	<b>Births</b>	<b>Percent</b>
Vaginal after previous cesarean	9	2
Forceps	2	<.5
Other vaginal	397	78
Primary cesarean	61	12
Repeat cesarean	40	8
Other or unknown	0	0

<u>Birth Weight</u>	<u>Births</u>	<u>Percent</u>
<1,500 gm	7	1.4
1,500-2,499 gm	25	4.9
2,500+ gm	476	93.5
Unknown	1	0.2

<b><u>Birth Order</u></b>	<b><u>Births</u></b>	<b><u>Percent</u></b>
First	207	41
Second	159	31
Third	89	17
Fourth or higher	53	10
Unknown	1	<.5

<b>First Prenatal Visit</b>	<b>Births</b>	<b>Percent</b>
1st trimester	444	87
2nd trimester	49	10
3rd trimester	11	2
No visits	2	<.5
Unknown	3	1

<b>Number of Prenatal Care visits</b>	<b>Births</b>	<b>Percent</b>
No visits	2	<.5
1-4 visits	16	3
5-9 visits	111	22
10-12 visits	269	53
13+ visits	103	20
Unknown	8	2

<b>Marital Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Married	336	66
Not married	173	34
Unknown	0	0

<b><u>Education of Mother</u></b>	<b><u>Births</u></b>	<b><u>Percent</u></b>
Elementary or less	1	<.5
Some high school	58	11
High school	171	34
Some college	174	34
College graduate	101	20
Unknown	4	1

<b>Smoking Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Smoker	128	25
Nonsmoker	380	75
Unknown	1	<.5

			Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Total Births				1st Trimester		2nd Trimester		Other/Unknown	
Race of Mother	Births	Percent	Births	Percent	Births	Percent	Births	Percent	Births	Percent
White	493	97	31	6.3	429	87	49	10	15	3
Black	1	<.5	*	.	*	.	*	.	*	.
Other	15	3	1	6.7	14	93	.	.	1	7
Unknown	0	0	.	.	.	.	.	.	.	.

			Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Fertility				1st Trimester		2nd Trimester		Other/Unknown	
Age of Mother	Births	Rate	Births	Percent	Births	Percent	Births	Percent	Births	Percent
<15	0	--	.	.	.	.	.	.	.	.
15-17	20	21	.	.	16	80	3	15	1	5
18-19	37	60	2	5.4	27	73	6	16	4	11
20-24	151	114	14	9.3	132	87	13	9	6	4
25-29	154	120	7	4.5	142	92	9	6	3	2
30-34	94	68	3	3.2	83	88	11	12	.	.
35-39	45	27	6	13.3	37	82	6	13	2	4
40+	8	.	.	.	7	88	1	13	.	.
Unknown	0	--	.	.	.	.	.	.	.	.

Teenage Births	57	36
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\* - Not reported. Age or race category has less than 5 births

## ----- MORBIDITY -----

## REPORTED\* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	<5
Giardiasis	6
Hepatitis Type A	<5
Hepatitis Type B**	<5
Hepatitis NANB/C***	
Legionnaire's	6
Lyme	18
Measles	0
Meningitis, Aseptic	20
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	<5
Shigellosis	0
Tuberculosis	0

\* 1998 provisional data

\*\* Includes all positive HBsAg test results

\*\*\* Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	58
Genital Herpes	5
Gonorrhea	5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

## ----- IMMUNIZATIONS -----

Children in Grades K-12 by  
Compliance Level

Compliant	7,812
Non-compliant	138
Percent Compliant	98.3

## ----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

<b>TOTAL DEATHS</b>	483
Crude Death Rate	1,143

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	1	.
15-19	2	.
20-34	6	.
35-54	40	318
55-64	34	907
65-74	83	2,664
75-84	143	5,950
85+	173	17,266

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	1	.
Neonatal	.	.
Postneonatal	1	.
Unknown	.	.

Race of Mother

White	1	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	.	.
1,500-2,499 gm	.	.
2,500+ gm	1	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	2	.
Neonatal	.	.
Fetal	2	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	158	374
Coronary heart disease	118	279
Cancer (total)	112	265
Lung	22	52
Colorectal	13	.
Female breast	12	.*
Cerebrovascular Disease	33	78
Chron Obstr Pulmonary	22	52
Pneumonia & Influenza	20	47
Injuries	19	.
Motor vehicle	7	.
Diabetes	19	.
Infectious & Parasitic	3	.
Suicide	2	.

\* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING  
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	6	.
Other Drugs	5	.
Both Mentioned	.	.

## ----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	395	6
Alcohol-Related	73	3
With Citation:		
For OWI	35	0
For Speeding	9	0
Motorcyclist	11	1
Bicyclist	10	0
Pedestrian	6	0

## HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Injury-Related: All</b>					
Total	125	3.0	3.8	\$8,101	\$24
<18	3	.	.	.	.
18-44	29	1.8	2.5	\$6,588	\$12
45-64	20	2.1	3.7	\$9,520	\$20
65+	73	11.2	4.4	\$8,422	\$94
<b>Injury: Hip Fracture</b>					
Total	25	0.6	5.3	\$11,998	\$7
65+	24	3.7	5.5	\$12,418	\$46
<b>Injury: Poisonings</b>					
Total	7	.	.	.	.
18-44	5	.	.	.	.
<b>Psychiatric</b>					
Total	28	0.7	28.9	\$15,829	\$10
<18	3	.	.	.	.
18-44	15	.	.	.	.
45-64	5	.	.	.	.
65+	5	.	.	.	.
<b>Coronary Heart Disease</b>					
Total	102	2.4	3.5	\$7,388	\$18
45-64	21	2.2	3.0	\$7,194	\$16
65+	79	12.1	3.7	\$7,387	\$89
<b>Malignant Neoplasms (Cancers): All</b>					
Total	45	1.1	4.6	\$8,579	\$9
18-44	0	.	.	.	.
45-64	6	.	.	.	.
65+	38	5.8	4.7	\$8,239	\$48
<b>Neoplasms: Female Breast (rates for female population)</b>					
Total	3	.	.	.	.
<b>Neoplasms: Colo-rectal</b>					
Total	5	.	.	.	.
65+	4	.	.	.	.
<b>Neoplasms: Lung</b>					
Total	3	.	.	.	.
<b>Diabetes</b>					
Total	12	.	.	.	.
65+	7	.	.	.	.

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Alcohol-Related</b>					
Total	30	0.7	7.1	\$4,676	\$3
18-44	22	1.4	6.5	\$3,984	\$6
45-64	6	.	.	.	.
<b>Pneumonia and Influenza</b>					
Total	87	2.1	4.4	\$6,414	\$13
<18	4	.	.	.	.
45-64	9	.	.	.	.
65+	68	10.4	4.6	\$6,847	\$71
<b>Cerebrovascular Disease</b>					
Total	48	1.1	4.1	\$6,472	\$7
45-64	6	.	.	.	.
65+	42	6.4	3.8	\$5,807	\$37
<b>Chronic Obstructive Pulmonary Disease</b>					
Total	56	1.3	3.4	\$4,868	\$6
<18	2	.	.	.	.
18-44	10	.	.	.	.
45-64	11	.	.	.	.
65+	33	5.1	4.1	\$5,674	\$29
<b>Drug-Related</b>					
Total	7	.	.	.	.
18-44	3	.	.	.	.
<b>Total Hospitalizations</b>					
Total	1,239	29.3	4.0	\$6,609	\$194
<18	57	5.5	4.0	\$5,879	\$32
18-44	195	12.4	4.1	\$6,091	\$75
45-64	195	20.2	4.0	\$7,645	\$154
65+	792	121.5	4.0	\$6,534	\$794

## ----- PREVENTABLE HOSPITALIZATIONS\* -----

Total	344	8.1	3.7	\$5,847	\$48
<18	13	1.3	2.2	\$3,486	\$4
18-44	38	2.4	3.5	\$9,293	\$22
45-64	44	4.6	3.2	\$5,347	\$24
65+	249	38.2	3.8	\$5,532	\$211

\* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.